## VALUE ENGINEERING CHANGE PROPOSAL MISSOURI DEPARTMENT OF TRANSPORTATION

Conceptual Proposal	Date 2/24/12
Contract ID 110923-D02	Job NoJ5L1200C
County Morgan Rte 135	Original Bid Cost \$1,032,404.29
Contractor APAC-Missouri, Inc.	By Casey J. Castrop
Designed By MoDOT	Phone 573-449-0886
VECP# $\frac{12-07}{}$ (to be completed by C.O.)	VECP Or PDVECP
1. Description of existing requirements and proposed change(s). Advantages/Disadvantages Plans call for 239.78 syds Modified Cold Milling Depth Transitions at LM 0.002 and 283.33 syds Cold Milling Removals (1") at LM 0.000. This location was paved recently under contract job number J5P0916 and is showing no apparent rutting or fatigue. APAC proposes to eliminate the 1" Cold Milling Removals and Surface Level mix at this location and move the Cold Mill Depth Transitions to the end of the radius point reducing the overall length of the project thus saving MoDOT \$5,873.94. This will expedite the project and lessen the impact on the traveling public. Please see attached computation savings sheet.	
2. Estimate of reduction in construction costs. \$5	.873.94
<ul> <li>3. Prediction of any effects the proposed change(s) will maintenance and operations.</li> <li>4. Anticipated date for submittal of detailed change(s) Specifications.</li> </ul>	
(đa	ite)
5. Deadline for issuing a change order to obtain maximum cost reduction, noting the effect of contract completion time or delivery schedule.	
(date)	(effect)
6. Dates of any previous or concurrent submission of the same proposal.  (date and/or dates)	
(date and/or dates)	

## \*\* Portion Below This Line To Be Filled Out by MoDOT \*\* Comments: Final Proposal. I agree with the numbers and the 75/25 split. Submitted By Resident Engineer Date Comments: Agree w/ final proposal, 25 it reflective conceptable proposal review Digitally signed by Duane Kliethermes DN: cn=Duane Kliethermes, o=MoDOT, **Approval** Recommended District Engineer Rejection Recommended Comments: N/AApproval Recommended Date Federal Highway Administration Rejection Required for FHWA Full Oversight Projects Recommended Comments: This is a 25% cost share PDVECP. Approval Date State Construction and Materials Engineer Rejection

Distribution: Resident Engineer, Project Manager, District Construction & Materials Engineer, State Construction & Materials Engineer, FHWA Value Engineering Administrator - MoDOT, P. O. Box 270, Jefferson City, MO 65102